3-methylnonyl 1,2-benzenedioate

Other names:	1,2-benzenedicarboxylic acid, diisodecyl ester
	diisodecyl phthalate
Inchi:	InChI=1S/C28H46O4/c1-23(2)17-11-7-5-9-15-21-31-27(29)25-19-13-14-20-26(25)28(30)
InchiKey:	ZVFDTKUVRCTHQE-UHFFFAOYSA-N
Formula:	C28H46O4
SMILES:	CC(C)CCCCCCC(=O)c1ccccc1C(=O)OCCCCCCC(C)C
Mol. weight [g/mol]:	446.67

Physical Properties

Property code	Value	Unit	Source
gf	-185.06	kJ/mol	Joback Method
hf	-896.35	kJ/mol	Joback Method
hfus	60.46	kJ/mol	Joback Method
hvap	98.40	kJ/mol	Joback Method
log10ws	-9.01		Crippen Method
logp	7.993		Crippen Method
mcvol	396.500	ml/mol	McGowan Method
рс	824.79	kPa	Joback Method
tb	1023.40	К	Joback Method
tc	1255.68	К	Joback Method
tf	558.58	К	Joback Method
VC	1.532	m3/kmol	Joback Method

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cpg	1388.07	J/mol×K	1062.11	Joback Method
cpg	1404.21	J/mol×K	1100.83	Joback Method
cpg	1418.64	J/mol×K	1139.54	Joback Method
cpg	1431.44	J/mol×K	1178.25	Joback Method
cpg	1442.65	J/mol×K	1216.97	Joback Method
cpg	1452.37	J/mol×K	1255.68	Joback Method
cpg	1370.15	J/mol×K	1023.40	Joback Method

cpl	850.45	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	771.39	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	786.57	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	802.65	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	818.73	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	835.26	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	852.23	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	869.21	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	886.62	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	904.49	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	922.80	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	941.12	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	959.88	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	754.86	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	770.05	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	785.23	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
срІ	801.31	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	817.39	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	833.92	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	755.75	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	867.42	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	884.84	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	902.70	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	920.57	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	938.88	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	957.64	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	753.52	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	768.71	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	784.34	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	799.97	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	816.05	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	832.58	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	849.11	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	866.08	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	883.50	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	901.36	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	919.23	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	937.54	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	956.30	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	753.07	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	767.81	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	783.45	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	799.08	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	815.16	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	831.69	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl848.21J/molxK30000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl865.19J/molxK30000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl865.19J/molxK30000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl882.60J/molxK30000.00Thermodynamic properties and equation of state of liquid at pressures up to 140 MPacpl882.60J/molxK30000.00Thermodynamic properties and equation of state of liquid at pressures up to 140 MPa	
cpl 882.60 J/mol×K 30000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
properties and equation of state of liquid	
di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl 900.02 J/mol×K 30000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl 918.34 J/mol×K 30000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	936.65	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	954.96	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	752.18	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	767.37	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	782.55	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	798.63	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	814.27	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	830.79	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	847.32	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	864.29	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	881.71	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	899.58	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	917.44	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	935.76	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	954.07	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	751.73	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	766.92	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	782.11	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	797.74	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	813.82	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	830.35	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	846.87	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	863.85	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	881.26	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	898.68	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	917.00	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	934.86	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	953.62	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	751.29	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	766.47	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	781.66	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	797.29	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	981.32	J/mol×K	423.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	829.90	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	846.43	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	863.40	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	880.82	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	898.24	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	916.55	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	934.86	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	953.18	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	750.84	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	766.03	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	781.21	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	797.29	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	812.93	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and	
				at pressures up to 140 MPa	
cpl	829.45	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.98	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.95	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	880.37	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	898.24	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	916.10	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	934.42	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	953.18	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	750.84	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl 765.58 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 781.21 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 781.21 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 796.85 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 796.85 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 812.93 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 812.93 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at lemperature between (273 and 423) K and at pressures up to 140 MPa cpl 829.01 J/molxK 80000.00 Thermodynamic properties and e						
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cpl 812.93 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 812.93 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 812.93 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 829.01 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 829.01 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	cpl	781.21	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
cpl 829.01 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 829.01 J/mol×K 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	cpl	796.85	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	cpl	812.93	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
	cpl	829.01	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	

cpl	845.98	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.95	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	880.37	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	897.79	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	916.10	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl 934.42 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid disoderyl and the state of liquid at pressures up to 140 MPa cpl 952.73 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid disoderyl phthalate at perspective sup to 140 MPa cpl 952.73 J/molxK 80000.00 Thermodynamic properties and equation of state of liquid disoderyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 750.39 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid disoderyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 750.39 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid disoderyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 765.58 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid disoderyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 765.58 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid di-isoderyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 780.77 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid di-isoderyl phthalate at temperature between (273 and						
cpl750.39J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl750.39J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl765.58J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl765.58J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl780.77J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl780.77J/molxK90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and ad 423) K and ad 423 K and ad at pressures up to 140 MPa	cpl	934.42	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
cpl765.58J/mol×K90000.00Thermodynamic properties and equation of state of liquid at pressures up to 140 MPacpl765.58J/mol×K90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl765.78J/mol×K90000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up 	cpl	952.73	J/mol×K	80000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
cpl 780.77 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 780.77 J/molxK 90000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and	cpl	750.39	J/mol×K	90000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and	cpl	765.58	J/mol×K	90000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
to 140 MPa	cpl	780.77	J/mol×K	90000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	

cpl	796.40	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	812.48	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	829.01	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.53	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.95	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

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cpl	879.93	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	897.79	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	915.66	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	933.97	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	952.73	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	750.39	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	765.13	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	780.77	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	796.40	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	812.48	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	829.01	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.53	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.51	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	879.93	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	897.79	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	915.66	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	933.97	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	952.73	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	749.95	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	765.13	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	780.77	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	796.40	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	812.48	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	829.01	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.53	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	862.51	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	879.93	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	897.79	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	915.66	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	933.97	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	952.73	J/mol×K	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	749.95	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	765.13	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	780.77	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	796.40	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	812.48	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	829.01	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.53	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.51	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	879.93	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	897.79	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	915.66	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	933.97	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	952.73	J/mol×K	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	749.95	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	765.13	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	780.32	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	796.40	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	812.48	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	828.56	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl845.53J/molxK130000.00Thermodynamic properties and equation of state of liquid disodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl862.51J/molxK130000.00Thermodynamic properties and equidion of state of liquid disodecyl phthalate at temperature potentiate at temperature potentias and 423 K and at pressures up to 140 MPacpl897.79J/molxK130000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature potentias and equation of state of sta							
cpl879.93J/molxK130000.00Thermodynamic properties and equation of state of liquid at pressures up to 140 MPacpl879.93J/molxK130000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl897.79J/molxK130000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl897.79J/molxK130000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPacpl915.66J/molxK130000.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures upcpl915.66J/molxK130000.00Thermodynamic properties and equation of state of liquid at pressures upcpl915.66J/molxK130000.00Thermodynamic properties and equation of state of liquid at pressures up		cpl	845.53	J/mol×K	130000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
cpl 97.79 J/molxK 130000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 897.79 J/molxK 130000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 897.79 J/molxK 130000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa cpl 915.66 J/molxK 130000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa		cpl	862.51	J/mol×K	130000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
cpl 915.66 J/molxK 13000.00 Thermodynamic properties and equation of state of liquid di-isodecyl between (273 and 423) K and at pressures up to 140 MPa cpl 915.66 J/molxK 130000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up		cpl	879.93	J/mol×K	130000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	-	cpl	897.79	J/mol×K	130000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
		cpl	915.66	J/mol×K	130000.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	

cpl	934.42	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	953.18	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	749.95	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	765.13	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	780.32	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	796.40	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	812.48	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	829.01	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	845.53	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	862.51	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	879.93	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	897.79	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	916.10	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	934.42	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	953.18	J/mol×K	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	914.32	J/mol×K	393.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	893.77	J/mol×K	373.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	852.23	J/mol×K	353.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	816.50	J/mol×K	333.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	788.81	J/mol×K	313.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

cpl	813.37	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
cpl	754.86	J/mol×K	293.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
dvisc	0.0373500	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0293800	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0235100	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0191300	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0157900	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0132100	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0111800	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0095610	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0082570	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0071930	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0063290	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0056020	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0049890	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0650000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0664000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0729000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0820000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1030000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1300000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1620000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2020000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2510000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0380000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0387000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0422000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0469000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0578000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0711000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0872000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1070000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1300000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0155000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0157000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0170000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0186000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0224000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0268000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0319000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0378000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0445000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0080400	Pa×s	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0081600	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0087000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0094300	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0110000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0129000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0151000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0175000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0203000	Pa×s	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0048000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0048700	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0051700	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0055700	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0064400	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0074200	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0085200	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0097500	Pa×s	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0111000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.4131000	Pa×s	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2670000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1794000	Pa×s	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1245000	Pa×s	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0890600	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0654500	Pa×s	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0492900	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0379700	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0298300	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0238700	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0194100	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0160200	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0134000	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0113400	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0096960	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0083760	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0073000	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0064140	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0056770	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0050590	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0646000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0660000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0726000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0817000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.1030000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1290000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1620000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2010000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2500000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0385000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0393000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0428000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0476000	Pa×s	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0588000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0724000	Pa×s	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0888000	Pa×s	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1090000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1320000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0160000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0163000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0176000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0193000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0232000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0278000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0331000	Pa×s	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0393000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0466000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0083500	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0084800	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

	dvisc	0.0090600	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0098300	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0115000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0135000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0158000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0183000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0212000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
-	dvisc	0.0050900	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
	dvisc	0.0051600	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc 0.0054700 Paxs 5000.00 Study of the effects of pressure on the viscosity of disolecyl phthalate dvisc 0.0058900 Paxs 10000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0058000 Paxs 20000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0068000 Paxs 20000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0089800 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0103000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.0117000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of disolecyl phthalate dvisc 0.41122000 Paxs 278.15 Study of the effects of pressure on the viscosity and dens						
dvisc 0.0068000 Paxs 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0068000 Paxs 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0078300 Paxs 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0089800 Paxs 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0103000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate dvisc 0.4122000 Paxs 278.15 Study of the effects of pressure on the viscosity and density of disodecyl phthalate	dvisc	0.0054700	Paxs	5000.00	effects of pressure on the viscosity and density of diisodecyl	
dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0078300 Paxs 30000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0089800 Paxs 40000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0089800 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0103000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.4122000 Paxs 278.15 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	dvisc	0.0058900	Paxs	10000.00	effects of pressure on the viscosity and density of diisodecyl	
dvisc 0.0089800 Paxs 40000.00 Study of the effects of pressure on the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0089800 Paxs 40000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0103000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0103000 Paxs 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.4122000 Paxs 278.15 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	dvisc	0.0068000	Paxs	20000.00	effects of pressure on the viscosity and density of diisodecyl	
effects of pressure on the viscosity and density of diisodecyl phthalatedvisc0.0103000Paxs50000.00Study of the effects of pressure on the viscosity and density of diisodecyl phthalatedvisc0.0117000Paxs60000.00Study of the effects of pressure on the viscosity and density of diisodecyl phthalatedvisc0.0117000Paxs60000.00Study of the effects of pressure on the viscosity and density of diisodecyl phthalatedvisc0.0117000Paxs278.15Study of the effects of pressure on the viscosity and density of diisodecyl phthalatedvisc0.4122000Paxs278.15Study of the effects of pressure on the viscosity and density of diisodecyl	dvisc	0.0078300	Paxs	30000.00	effects of pressure on the viscosity and density of diisodecyl	
effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.0117000 Paxs 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate dvisc 0.4122000 Paxs 278.15 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	dvisc	0.0089800	Paxs	40000.00	effects of pressure on the viscosity and density of diisodecyl	
dvisc 0.4122000 Paxs 278.15 Study of the effects of viscosity and density of diisodecyl phthalate dvisc 0.4122000 Paxs 278.15 Study of the effects of pressure on the viscosity and density of diisodecyl	dvisc	0.0103000	Paxs	50000.00	effects of pressure on the viscosity and density of diisodecyl	
effects of pressure on the viscosity and density of diisodecyl	dvisc	0.0117000	Paxs	60000.00	effects of pressure on the viscosity and density of diisodecyl	
	dvisc	0.4122000	Paxs	278.15	effects of pressure on the viscosity and density of diisodecyl	

dvisc	0.2662000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1789000	Paxs	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1244000	Paxs	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0889400	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0653200	Paxs	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0491600	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0378700	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0297500	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0237900	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0484600	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0159700	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0133600	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0113100	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0096850	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0083700	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0072970	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0064120	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0056750	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0050570	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0161000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0164000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0177000	Pa×s	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0195000	Pa×s	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0235000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0282000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0643100	Pa×s	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0400000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0475000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0084200	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0085400	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0091400	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0099200	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0117000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0137000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0160000	Pa×s	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0185000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0215000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0050500	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0051200	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0054400	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0058600	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0067900	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0078300	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0090000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0103000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0117000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1233000	Paxs	293.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0883800	Paxs	298.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0652400	Paxs	303.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	

dvisc	0.0378500	Paxs	313.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0237300	Pa×s	323.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0160300	Pa×s	333.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0113100	Paxs	343.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions	
dvisc	0.0875200	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1223000	Paxs	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.1759000	Paxs	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2612000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.4046000	Paxs	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0193500	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0337000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	952.80	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	949.30	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.80	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	942.20	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	938.70	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	935.10	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.60	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.00	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	956.30	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	920.90	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	917.40	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	913.90	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	910.50	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.50	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	974.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	976.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	978.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	983.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	988.60	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	993.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	997.50	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	1001.70	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1005.80	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	966.10	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.90	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	974.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	979.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	983.80	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	988.30	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	992.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	997.00	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	946.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	948.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	951.90	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	957.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	963.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.40	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	978.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	982.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	939.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	942.00	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	945.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	951.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	957.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	967.60	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	972.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	977.10	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.30	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	929.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	931.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	935.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	941.80	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	947.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	953.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	958.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	964.00	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.80	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	910.00	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	911.60	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	914.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	918.60	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	925.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	932.50	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.70	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	944.60	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	950.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

	055.00		70000 00		
rhol	955.20	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	892.80	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	893.50	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	896.90	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	901.10	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	909.10	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	916.40	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	923.20	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	929.50	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	935.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	941.00	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	977.10	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.50	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	969.90	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	966.40	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.90	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	959.40	kg/m3	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	955.90	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	952.40	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	948.90	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.30	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	941.80	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.30	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	934.70	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.10	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	927.60	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	924.10	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	920.60	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	917.00	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	913.50	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	910.00	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.10	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.60	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	975.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	978.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	983.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	988.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	992.70	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	997.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1001.30	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1005.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.80	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	963.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	965.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.80	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	978.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	983.40	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	987.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	992.30	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	996.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	945.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	948.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	951.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	957.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.00	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	977.70	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	982.20	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	941.50	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	944.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	950.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	956.60	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.00	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	967.10	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	972.00	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	976.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	927.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.40	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	934.70	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	941.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	947.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	952.90	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	958.40	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.30	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	909.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	911.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	914.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	918.00	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	925.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	944.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	949.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	954.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	892.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	892.90	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	896.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	900.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	908.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	915.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	922.60	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	934.90	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	940.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	977.30	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	973.80	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	970.20	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	966.70	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.20	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	959.70	kg/m3	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	956.20	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	952.70	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	949.20	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	945.70	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	942.20	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.70	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	935.10	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.60	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.00	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	924.40	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	920.70	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	917.20	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	913.70	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	910.30	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.70	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	975.90	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	978.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	983.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	988.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	992.80	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	997.20	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1001.40	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1005.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.00	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	963.40	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	965.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.70	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	978.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	983.40	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	988.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	992.40	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	996.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	945.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	948.40	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	951.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	957.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	968.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	973.10	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	977.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	982.30	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.90	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	941.60	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	944.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	951.00	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	956.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	962.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	967.20	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	972.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	976.70	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

nol 959.80 kg/m3 303.15 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 928.50 kg/m3 1000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 928.50 kg/m3 5000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 931.40 kg/m3 5000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 934.80 kg/m3 10000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 934.80 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 941.30 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate mol 953.00 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate						
rhol 931.40 kg/m3 5000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 931.40 kg/m3 5000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 941.30 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of disodecyl pithalate	rhol	959.80	kg/m3	303.15	effects of pressure on the viscosity and density of diisodecyl	
rhol 934.80 kg/m3 10000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 934.80 kg/m3 10000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 941.30 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 941.30 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 953.00 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate	 rhol	928.50	kg/m3	1000.00	effects of pressure on the viscosity and density of diisodecyl	
rhol 941.30 kg/m3 20000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate	rhol	931.40	kg/m3	5000.00	effects of pressure on the viscosity and density of diisodecyl	
rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 947.30 kg/m3 30000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 953.00 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of disodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of disodecyl phthalate	rhol	934.80	kg/m3	10000.00	effects of pressure on the viscosity and density of diisodecyl	
rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 953.00 kg/m3 40000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	rhol	941.30	kg/m3	20000.00	effects of pressure on the viscosity and density of diisodecyl	
rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 958.40 kg/m3 50000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	rhol	947.30	kg/m3	30000.00	effects of pressure on the viscosity and density of diisodecyl	
rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl phthalate rhol 963.60 kg/m3 60000.00 Study of the effects of pressure on the viscosity and density of diisodecyl	rhol	953.00	kg/m3	40000.00	effects of pressure on the viscosity and density of diisodecyl	
effects of pressure on the viscosity and density of diisodecyl	rhol	958.40	kg/m3	50000.00	effects of pressure on the viscosity and density of diisodecyl	
philialate	rhol	963.60	kg/m3	60000.00	effects of pressure on the viscosity and density of	

rhol	968.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	909.50	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	911.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	914.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	918.10	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	925.30	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	931.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	938.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	943.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	949.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	954.70	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	892.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	892.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	896.40	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	900.60	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	908.60	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	915.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	922.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	928.80	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	934.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	940.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	980.22	kg/m3	273.84	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	980.07	kg/m3	274.06	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	980.08	kg/m3	274.07	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	979.86	kg/m3	274.35	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	973.75	kg/m3	282.95	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	962.88	kg/m3	298.25	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	962.83	kg/m3	298.28	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	957.83	kg/m3	305.26	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	952.21	kg/m3	313.27	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	952.15	kg/m3	313.27	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	937.93	kg/m3	333.28	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	923.76	kg/m3	353.29	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	909.62	kg/m3	373.29	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	895.47	kg/m3	393.31	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	881.29	kg/m3	413.33	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	966.50	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	945.20	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	923.90	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	902.60	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	881.40	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	977.40	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	957.50	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	937.80	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	918.50	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	899.40	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	987.20	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	968.40	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	950.00	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol 932.00 kg/m3 40000.00 Thermodynamic	
rhol 932.00 kg/m3 40000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	•
rhol 914.30 kg/m3 40000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	9
rhol 996.10 kg/m3 60000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	2
rhol 978.20 kg/m3 60000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	2
rhol 960.80 kg/m3 60000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	2

rhol	943.80	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	927.20	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	1004.30	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	987.20	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	970.60	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol 954.30 kg/m3 80000.00 Thermodynamic properties and	
equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol 938.60 kg/m3 80000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol 1011.90 kg/m3 100000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol 995.50 kg/m3 100000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol 979.50 kg/m3 100000.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	964.00	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	948.90	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	963.40	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	1003.20	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	987.80	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	972.80	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	958.30	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	1025.80	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	1010.40	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	995.50	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	981.00	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhol	967.00	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
rhol	966.90	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	970.40	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	974.00	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	977.50	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	927.90	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhol	924.40	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhol	1019.10	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1576.50	m/s	40150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1602.90	m/s	47800.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1629.70	m/s	55510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1652.40	m/s	62350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1367.80	m/s	1050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1367.90	m/s	1110.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1432.50	m/s	15410.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1491.80	m/s	29860.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1548.50	m/s	44860.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1602.90	m/s	60370.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1652.40	m/s	75510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1697.00	m/s	89970.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1742.80	m/s	105660.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1782.40	m/s	119950.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1304.10	m/s	1100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1304.10	m/s	1130.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1370.10	m/s	14910.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1434.30	m/s	29760.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1494.40	m/s	45000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1551.10	m/s	60580.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1601.70	m/s	75550.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1649.20	m/s	90480.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1694.00	m/s	105430.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1736.30	m/s	120280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1788.50	m/s	139660.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1241.90	m/s	1010.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1243.10	m/s	1280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1288.50	m/s	10060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1335.30	m/s	19830.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1380.30	m/s	29890.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1423.10	m/s	40170.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1462.70	m/s	50230.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1500.40	m/s	60350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1535.60	m/s	70310.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1569.00	m/s	80170.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1601.00	m/s	90020.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1646.00	m/s	104640.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1697.10	m/s	122120.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1745.00	m/s	139450.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1179.10	m/s	460.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1183.10	m/s	1150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1184.40	m/s	1350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1233.70	m/s	10370.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1282.40	m/s	20030.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1328.60	m/s	29930.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1373.80	m/s	40300.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1413.50	m/s	50050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1452.00	m/s	60040.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1488.70	m/s	70060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1523.70	m/s	80050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1557.20	m/s	90060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1590.20	m/s	100440.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1620.70	m/s	110260.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1649.70	m/s	120180.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1679.60	m/s	130570.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1707.00	m/s	140300.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1125.20	m/s	1240.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1125.40	m/s	1280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1203.30	m/s	14940.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1277.10	m/s	29730.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1343.30	m/s	44510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1404.80	m/s	59690.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1462.00	m/s	75010.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1563.00	m/s	104930.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1616.70	m/s	122450.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1666.60	m/s	139770.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1069.60	m/s	1110.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1069.80	m/s	1130.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1152.30	m/s	14800.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl	1229.80	m/s	29640.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1301.70	m/s	45070.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1365.40	m/s	60270.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1423.90	m/s	75540.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1476.00	m/s	90150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

speedsl1526.00m/s105150.00Thermodynamic equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1571.90m/s119720.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1630.30m/s139510.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1630.30m/s139510.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1522.00m/s25560.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1522.00m/s25560.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPaspeedsl1488.00m/s16980.00Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa						
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speedsl 1488.00 m/s 16980.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa speedsl 1488.00 m/s 16980.00 Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	speedsl	1630.30	m/s	139510.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	speedsl	1522.00	m/s	25560.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	
	speedsl	1488.00	m/s	16980.00	properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up	

speedsl	1459.70	m/s	10180.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1439.00	m/s	5400.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1419.90	m/s	1100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1436.60	m/s	1185.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	
speedsl	1549.30	m/s	32760.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

Sources

Thermodynamic properties and equation of state of liquid di-isodecyl prinsiting, activity and the source of the so

Crippen Method:

Crippen Method:

Study of the effects of pressure on the https://www.doi.org/10.1016/j.jct.2009.04.002 viscosity and density of diisodecyl phthalate:

Legend

cpg:	Ideal gas heat capacity	
cpl:	Liquid phase heat capacity	
dvisc:	Dynamic viscosity	
gf:	Standard Gibbs free energy of formation	
hf:	Enthalpy of formation at standard conditions	
hfus:	Enthalpy of fusion at standard conditions	
hvap:	Enthalpy of vaporization at standard conditions	
log10ws:	Log10 of Water solubility in mol/l	
logp:	Octanol/Water partition coefficient	
mcvol:	McGowan's characteristic volume	
pc:	Critical Pressure	
rhol:	Liquid Density	
speedsl:	Speed of sound in fluid	
tb:	Normal Boiling Point Temperature	
tc:	Critical Temperature	
tf:	Normal melting (fusion) point	
vc:	Critical Volume	

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